

IN THE CLAIMS

1. (Currently Amended) A radioactive waste treatment facility comprising;

a transferring means for transferring a solidifying container in a transferring line from an upstream side to a downstream side,

a solidifying agent injecting and kneading means for preparing a solidifying agent paste by kneading a solidifying agent and an additive water, and injecting said solidifying agent paste into said solidifying container at a first location ~~efat~~ at the upstream side ~~in a transferring direction~~ of said transferring means, and

a waste charging and kneading means, which is capable of charging radioactive waste into said solidifying container at the second location ~~inat~~ at the downstream side of the first location ~~in the transferring direction~~ of the transferring means and which is also capable of kneading the radioactive waste in said solidifying container.

2. (Currently Amended) A radioactive waste treatment facility as claimed in claim 1, wherein;

said solidifying agent injecting and kneading means comprises;

a kneading vessel, ~~whereto~~ which the solidifying agent and the additive water ~~is~~are supplied;

a first kneading blade for agitating an inside of said kneading vessel;

an out-drum type kneader of solidifying agent for preparing said solidifying agent paste; and

an injecting means for injecting said solidifying agent paste in said kneader of solidifying agent into said solidifying container.

3. (Currently Amended) A radioactive waste treatment facility as claimed in claim 1, wherein;

said waste charging and kneading means comprises;

an elevating means for elevating said solidifying container, which has been transferred to the second location by said transferring means, in an upward direction relative to said ~~from~~ transferring line of said transferring means; and

an in-drum type waste kneader, which charges radioactive waste into said elevated solidifying container and performs kneading in said solidifying container with second kneading blades.

4. (Currently Amended) A radioactive waste treatment facility as claimed in claim 1, wherein;

said solidifying agent injecting and kneading means is installed in an area separated by a partition wall from said waste charging and kneading means.